

Not a new APP- Revised Drilling Program

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

8. Farm or Lease Name

FEE

9. Well No.

3

10. Field and Pool, or Wildcat  
Blanco Mesaverde

5319.14

12. County

San Juan

19. Proposed Depth  
4960'

19A. Formation  
Mesaverde

20. Rotary or C.T.  
Rotary

1. Elevations (Show whether DF, RT, etc.)

5797' Ungraded Ground

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Young Drilling Co.

22. Approx. Date Work will start

March, 1983

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9-5/8 New J	36	250	145 sx. 2% CaCl <sub>2</sub>	Surface
8-3/4"	7" New K	23	4960	*300 sx. 1st. stage	2900'
	* Stage collar	in Lewis below Pictured Cliffs		350 sx. 2nd. stage	Surface

Propose to set 9-5/8" casing with spud mud. Cement back to surface. WOC 16 hrs. Nipple up Blow Out Preventers and bleed-off manifold and pressure test to 600 psi. for 30 minutes. Drill 8-3/4" hole with light gel-chemical mud to TD. Run IES & GRD/N logs. Run 7" casing and cement in two stages. Move off rotary tools. Move in completion rig. Perforate and stimulate indicated productive intervals of Mesaverde. Clean up with N<sub>2</sub> and tube well with 2-3/8" EUE or 1 1/2" EUE tubing and install well head. Clean up and test.

Note: On approval of this application, to drill a hole for cathodic protection anodes and check for boulders. If they are prevalent, to drive and set 13-3/8" conductor through boulders and leave in place.

Attached is Blow Out Preventer Schematic

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DEC 28 1982

OIL CON. DIV.

DIST. 3

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Witnessed by John M. Heller Title Consultant Date Dec. 28, 1982

(This space for State Use)

PROVED BY John M. Heller TITLE Consultant DATE DEC 28 1982

ADDITIONS OF APPROVAL, IF ANY: